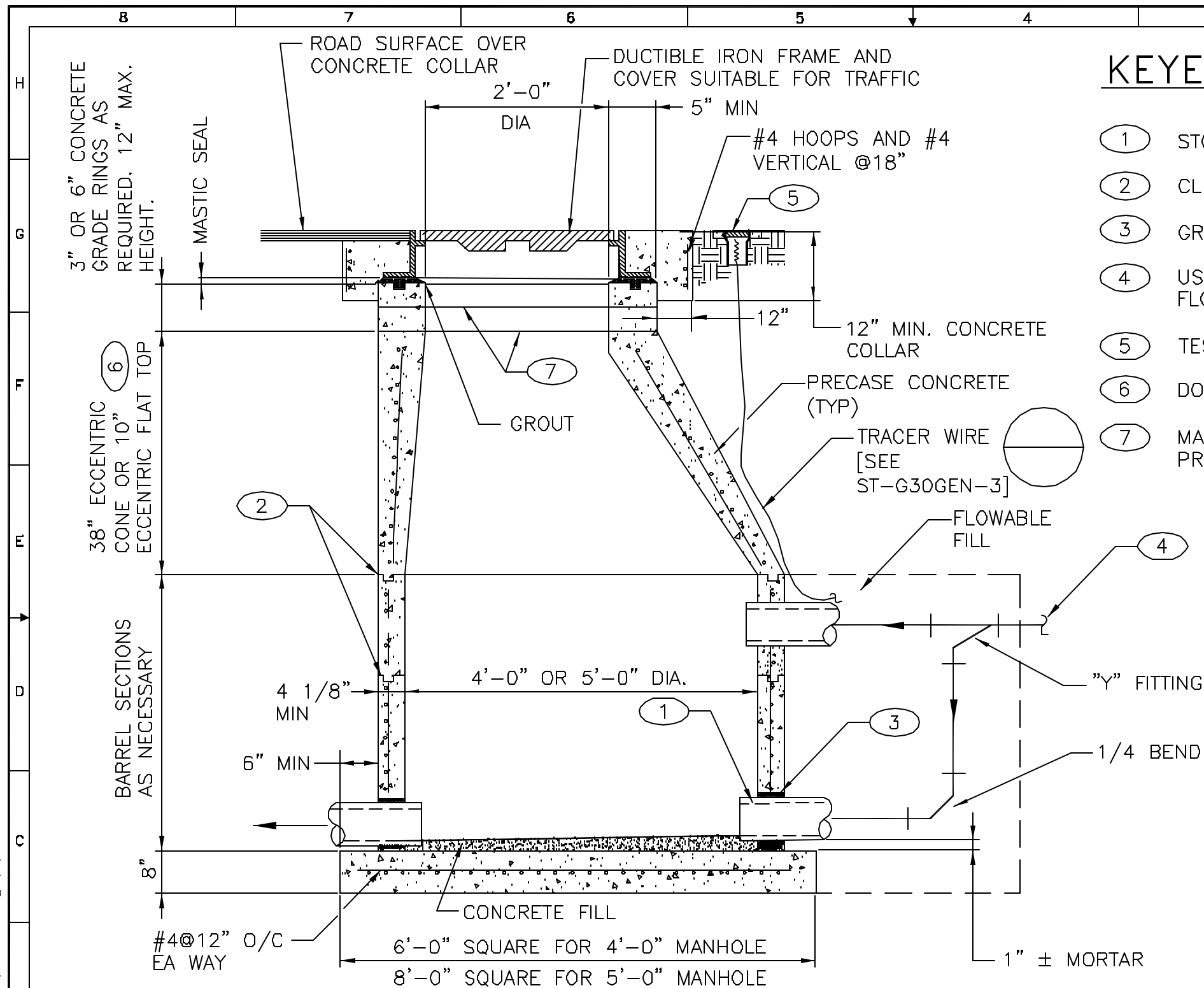


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KEYED NOTES:

- 1 STOP ALL PIPE 1" INTO MANHOLE.
- 2 CLEAN ALL JOINTS AND INSTALL SEALING GASKETS.
- 3 GROUT WATER STOP (TYP).
- 4 USE DROP WHERE INVERT CAN NOT BE SET AT MANHOLE FLOWLINE.
- 5 TEST STATION WITH 6" CONCRETE COLLAR.
- 6 DO NOT USE FLAT TOPS IN PARKING LOTS OR ROADWAYS.
- 7 MASTIC AND/OR GROUT FOR WATER TIGHT SEAL AND THE PREVENTION OF DISPLACEMENT OF RINGS AND COVER.

DRAWING DEVELOPED FOR ML-3 PROJECTS. FOR ML-1/ML-2, ADDITIONAL REQUIREMENTS AND QA REVIEWS ARE REQUIRED. (REMOVE THIS NOTE WHEN INSERTED INTO A DRAWING PACKAGE).

STORM WATER MANHOLE DETAIL

SCALE: NONE

NOTES FOR DESIGNER: (DO NOT INCLUDE ON CONSTRUCTION DRAWINGS)

1. SEE SHEET 2.

1	B-23-02	U	GENERAL REVISION AND DWG. NO. WAS ST3723.	RF	EH	MS	EH	TO
NO	DATE	CLASS	DESCRIPTION	OWN	VER	CHKD	SUB	APP
FACILITY & WASTE OPERATIONS SYSTEMS ENGINEERING & MAINTENANCE								
LANL ENGINEERING MANUAL				DRAWN	R. PEARSON			
STORM WATER MANHOLE DETAIL				DESIGN	E. HOTH			
				CHECKED	M. SMITH/DLR			
BLDG. X				TA-X	DATE 0-10-02			
SUBMITTED				APPROVED FOR RELEASE				
DISCIPLINE POC: E. HOTH				STANDARDS MANAGER: TOBIN GRUCH				
Los Alamos NATIONAL LABORATORY				SHEET 1				
PO Box 1663 Los Alamos, New Mexico 87545				1 of 2				
CLASSIFICATION U				REVIEWER LARRY BAYS	DATE			
PROJECT ID				DRAWING NO	REV			
CHAPTER 3				ST-G3030-3	1			